

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	("3836846"   "4274091"   "4690553"   "4844584"   "5198875"   "5428544"   "5541413"   "5557040"   "5652522"   "5852243").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 09:36
L3	210	("5652655" "4332437" "5844682" "4794391" "4891541" "5555339" "4351557" "4452527" "4632543" "4839579" "5436807" "5497573" "5570945" "5646471" "5660454" "5673039" "5683165" "6091484" "6092318" "6093999" "4274091" "4277821" "4303965" "4358217" "4455055" "4528986" "4595312" "4765434" "4767925" "4774643" "4787665" "4809541" "4894761" "4904998" "4993868" "5005004" "5196058" "5267914" "5382811" "5412492" "5416627" "5432876" "5435663" "5469342" "5523926" "5575552" "5576097" "5635728" "5670209" "5772547" "5774569" "5831717" "5931576" "6076895" "6148656" "6166856" "6168297" "6200010" "6225371" "6225371" "6234647" "4245888" "4252409" "4253415" "4284365" "4294204" "4327316" "4340332" "4363085" "4385771" "4405031" "4406045" "4409643" "4427211" "4435078" "4463702" "4480296" "4500113" "4505590" "4507717" "4515393" "4530042" "4538713" "4569495" "4570210" "4572613" "4575189" "4575788" "4585910" "4613846" "4629754" "4631516" "4758931" "4767122" "4768135" "4772988" "4779179" "4786815" "4803470" "4811171" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 10:00
L4	17	("5699056" "5428544" "5852243" "5541413" "5198875" "5557040" "4844584" "3992105").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 10:05
L8	2	"ep 558927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 10:05
L10	130	3 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 10:22
L11	13	10 and (road adj (surface conditon) and (sensor detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 10:22

L12	423	( "2074251"   "2404064"   "2516672"   "2562525"   "2634908"   "2650307"   "2706253" "2775160"   "2816233"   "2897371"   "3017512"   "3045223"   "3048699"   "3060793" "3153722"   "3201750"   "3373281"   "3433052"   "3440396"   "3451254"   "3457412" "3471698"   "3540025"   "3562642"   "3575641"   "3603458"   "3603952"   "3653765" "3661462"   "3675019"   "3693025"   "3700898"   "3734621"   "3735136"   "3747755" "3783284"   "3790286"   "3803414"   "3891979"   "3904880"   "3994586"   "4010383" "4015127"   "4051466"   "4052666"   "4068133"   "4075462"   "4085326"   "4222044" "4242673"   "4274091"   "4318003"   "4320967"   "4335613"   "4345150"   "4363966" "4373805"   "4406165"   "4406545"   "4410273"   "4427889"   "4433239"   "4445029" "4488568"   "4490845"   "4511842"   "4527062"   "4540283"   "4590574"   "4602342" "4613764"   "4616134"   "4622845"   "4629882"   "4639140"   "4647209"   "4652756" "4653908"   "4656333"   "4663961"   "4677298"   "4690553"   "4692751"   "4701613" "4706086"   "4718026"   "4736103"   "4739177"   "4745803"   "4754149"   "4771629" "4781465"   "4787750"   "4808824"   "4817206"   "4822169"   "4854705"   "4883963" "4919534"   "4926336"   "4960996"   "4965452"   "4986659"   "4987296"   "5015931" "5029101"   "5031104"   "5036203"   "5070242"   "5105129"   "5105157"   "5117363" "5120961"   "5126941"   "5133081"   "5139339"   "5163319"   "5164904"   "5197105" "5198575"   "5214793"   "5216372"   "5218206"   "5272351"   "5272638").PN. OR ("5293163"   "5313200"   "5343399"   "5369588"   "5402117"   "5428542"   "5428544" "5497100"   "5521594"   "5554262"   "5570217"   "5586028").PN. OR ("3992105"   "4274091"   "4786815"   "5428544"   "5541413" "5557040"   "5652522"   "5652655"   "5699056"   "5844682"   "5852243").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/24 10:32
L13	64	12 and vehicle and (road near3 (surface condition)) and (ice water snow gravel)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/24 10:34
L14	37	13 and (light laser radar optical microwave) and (reflect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/24 10:37
L15	10561	((340/905,901,933,425.5,580,581) or (250/339.11,341.8,559.09) or (356/359,369,364) or (73/649,73,170.21)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/24 11:03
L16	54	15 and (vehicle same communicat\$4) and (vehicle near5 (transmitter receiver transceiver)) and (road adj (conditon data surface) same (sensor detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 11:15

L17	38	16 and (ice\$2 wet rain snow gravel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 11:17
L18	25	17 and reflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 11:17
L19	339	"vehicle-to-vehicle" and (road adj (condition surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:48
L20	195	19 and (sensor detector) and reflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:48
L21	86	20 and polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:49
L22	82	21 and (filter mirror diffuse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:49
L23	82	22 and (vehicle adj3 communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:49
L24	81	23 and (gps ((position location) adj (information data)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:50
L25	81	24 and (display presentation presenting notification alert indication indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:51
L26	77	25 and ((surface road) adj2 (condition information properties temperature)) and (ice rain water gravel snow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:53

L27	2577	(vehicle near2 vehicle near3 communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:57
L29	8478	vehicle near3 ((transmitter and receiver) transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:58
L30	10582	27 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:59
L31	341	30 and ((road surface) adj (condition property)) and (ice water snow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 14:59
L32	257	31 and reflect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:05
L33	230	32 and (radio rf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:06
L34	214	33 and (sensor detector) and (imaging ccd radar thermal infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:07
L35	218	33 and (sensor detector) and (imaging ccd radar thermal infrared optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:07
L36	191	35 and (gps ((position location) adj (information data)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:07
L37	186	36 and (display alert alarm notificaton indication indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:08

L38	186	36 and (display\$5 alert alarm notificaton indication indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:08
L39	179	36 and ((display\$5 alert alarm notificaton indication indicator) near3 (driver vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:08
L40	139	39 and (reflect\$4 near5 radiation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:09
L41	20	(US-5852243-\$ or US-5699056-\$ or US-5557040-\$ or US-5541413-\$ or US-5428544-\$ or US-3992105-\$ or US-5652522-\$ or US-4274091-\$ or US-5844682-\$ or US-5652655-\$ or US-4786815-\$ or US-5163319-\$ or US-5497100-\$ or US-6370475-\$ or US-7271737-\$ or US-6538578-\$ or US-6178374-\$ or US-6173231-\$ or US-6720920-\$ or US-4690553-\$).did.	USPAT	OR	ON	2008/09/24 15:36
L42	0	41 and ((wash\$3 clean\$4) near3 (emitter lense))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:37
L43	1	((sens\$4 adj device) near8 (vehicle)) same ((wash\$3 clean\$4) near3 (emitter lense))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 15:42
L44	537	((wash\$4 clean\$4) near5 (lense lens emitter)) same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:18
L45	188	44 and (radar infrared optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:18
L46	69	45 and ("250" "340" "342" "356" "701").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:20
L47	31	46 and (road adj3 (condition property data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:21

L48	29	("3201750"   "3540025"   "3891979"   "4274091"   "4492952"   "4634294"   "4782331").PN. OR ("5416476").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/24 16:26
L49	26	(US-5852243-\$ or US-5699056-\$ or US-5557040-\$ or US-5541413-\$ or US-5428544-\$ or US-3992105-\$ or US-5652522-\$ or US-4274091-\$ or US-5844682-\$ or US-5652655-\$ or US-4786815-\$ or US-5163319-\$ or US-5497100-\$ or US-6370475-\$ or US-7271737-\$ or US-6538578-\$ or US-6178374-\$ or US-6173231-\$ or US-6720920-\$ or US-4690553-\$ or US-5416476-\$ or US-3540025-\$ or US-3891979-\$ or US-5710554-\$ or US-5963148-\$ or US-6166645-\$).did.	USPAT	OR	ON	2008/09/24 16:28
L50	7	49 and (wash washing clean cleaning cleanse cleansed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:29
L52	2	"US 20060261975"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/24 16:38
L53	1	52 and shutter	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/24 16:40
L54	26	(US-5852243-\$ or US-5699056-\$ or US-5557040-\$ or US-5541413-\$ or US-5428544-\$ or US-3992105-\$ or US-5652522-\$ or US-4274091-\$ or US-5844682-\$ or US-5652655-\$ or US-4786815-\$ or US-5163319-\$ or US-5497100-\$ or US-6370475-\$ or US-7271737-\$ or US-6538578-\$ or US-6178374-\$ or US-6173231-\$ or US-6720920-\$ or US-4690553-\$ or US-5416476-\$ or US-3540025-\$ or US-3891979-\$ or US-5710554-\$ or US-5963148-\$ or US-6166645-\$).did.	USPAT	OR	ON	2008/09/24 16:44
L55	2	54 and shutter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 16:44
L56	7	54 and (GPS (position adj data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 18:32
L57	1	(US-6720920-\$).did.	USPAT	OR	ON	2008/09/24 18:42
L58	1	57 and (fixed stationary signs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 18:42

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